PATENT	APPLICATION	SERIAL	NO.			

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

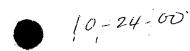
10/30/2000 GTEFFERM 00000004 140116 09696527

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710.00 CH 180.00 CH

PTO-1556 (5/87)

*U.S. GPO: 1999-459-082/19144







Practitioner's Docket No. 16220-1

PATENT



Preliminary Classification: Proposed Class: Subclass:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

NEW APPLICATION TRANSMITTAL

Inventor(s):

Ji (nmi) SU; Joycelyn S. HARRISON

For (title):

MEMBRANE TENSION CONTROL

CERTIFICATION UNDER 37 C.F.R. SECTIONS 1.8(a) AND 1.10*

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37 C.F.R. Section 1.8(a)

37 C.F.R. Section 1.10*

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(mandatory)

TRANSMISSION

[]transmitted by facsimile to the Patent and Trademark Office (703)

Date: 00, 23, 2000

W. Edwards Signature

ROBIN W. EDWARDS

(type or print name of person certifying)

*WARNING:

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placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).

"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(New Application Transmittal--page 1 of 4)

1. Type of Application

This transmittal is for an original (nonprovisional) application.

2. Papers Enclosed

- A. Required for filing date under 37 C.F.R. 1.53(b) (Regular) or 37 C.F.R. 1.153 (Design) Application
- 5 Page(s) of Specification
- 5 Page(s) of Claims
- 3 Sheet(s) of Drawing(s)--Informal
- B. Other Papers Enclosed
- 2 Page(s) of declaration and power of attorney-inventors unavailable for signature
- 1 Page(s) of Return Postal Card

3. Declaration or Oath

Enclosed

Unexecuted by:

* inventors.

4. Inventorship Statement

The inventorship for all the claims in this application is the same.

5. Language

English

6. Assignment

An assignment of the invention to Administrator, National Aeronautics and Space will follow.

7. Fee Calculation (37 C.F.R. Section 1.16)

Regular Application

CLAIMS AS FILED									
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 CFR 1.16(a \$710.00				
Total Claims (37 CFR 1.16(c))	30	- 20 =	10 x	\$18.00	\$180.00				
Independent Clain (37 CFR 1.16(b))	ns 2	- 3 =	0 x	\$80.00	\$0.00				
Multiple Depender Claim(s), if any (37 CFR 1.16(d))			+	\$270.00	\$0.00				
F	iling Fee Calculat	ion			\$890.00				
8. Fee Paym	ent Being Made	at This Time							
Enclosed F	iling Fee				\$890.00				
Т	otal Fees Enclos	ed			\$890.00				

9. Method of Payment of Fees

Charge Account No. 14-0116 in the amount of \$890.00. A duplicate of this transmittal is attached.

10. Authorization to Charge Additional Fees

The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 14-0116.

37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)

37 C.F.R. Section 1.16(b), (c) or (d) (presentation of extra claims)

37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to SECTION 1.136(a))

37 C.F.R. Section 1.17 (application processing fees)

37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to

37 C.F.R. Section 1.311(b))

11. Instructions as to Overpayment

Credit Account No. 14-0116.

12. Relate Back

Amend the specification by inserting, before the first line, the following sentence: $N\!/\!A$

13. Maintenance of Copendency of Prior Application

- A. Conditional Petition for Extension of Time in Prior Application
 A conditional petition for extension of time is being filed in the pending prior application.

 N/A
- 14. Further Inventorship Statement Where Benefit of Prior Application(s) Claimed

Date: 00,23,2000

Robin W. Edwards
Robin W. EDWARDS

Registration No. 39,179
NASA Langley Research Center
3 Langley Boulevard
Mail Stop 212
Hampton, VA 23681-2199
757-864-3230
Customer No. 23351



Practitioner's Docket No. LAR 16220-1



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: SU, Ji (nmi); HARRISON, Joycelyn S.

Application No.:

Group No.:

Filed:

Examiner:

For: MEMBRANE TENSION CONTROL

Assistant Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number EK161582130 Date of Deposit 10/23/2000

I hereby state that the following attached paper or fee

NEW UTILITY PATENT APPLICATION

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. section 1.10, on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

ROBIN W. EDWARDS

Robin W. Edwards
Signature of person mailing paper or fee

Return Postal Card
Org & 1 transmittal form
Specification, Claims, Abstract - 11 pgs
Declaration (NASA Form 1538)
3 sheets INFORMAL drawings

(Express Mail Certificate--page 1 of 1)